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| UTILITY<br>PATENT APPLICATION<br>TRANSMITTAL   |  |                     |                |  |                            |                         |   |                        |                   |         |                                   |  |  |      |               |       |    |          |               |          |       |           |                |     |                |
|--|--|---------------------|----------------|--|----------------------------|-------------------------|---|------------------------|-------------------|---------|-----------------------------------|--|--|------|---------------|-------|----|----------|---------------|----------|-------|-----------|----------------|-----|----------------|
| (Only for new nonprovisional applications under 37 CFR 1.53(b))  | <table border="1"><tr><td>Attorney Docket No.</td><td>TNCR.197US1</td></tr><tr><td>First Named Inventor or Application Identifier</td><td>Mehrdad Nikoonahad, et al.</td></tr><tr><td>Title</td><td>Optical System for Measuring Samples Using Short Wavelength Radiation</td></tr><tr><td>Express Mail Label No.</td><td>EV 321 716 633 US</td></tr></table>  | Attorney Docket No. | TNCR.197US1    | First Named Inventor or Application Identifier | Mehrdad Nikoonahad, et al. | Title                   | Optical System for Measuring Samples Using Short Wavelength Radiation | Express Mail Label No. | EV 321 716 633 US |         |                                   |  |  |      |               |       |    |          |               |          |       |           |                |     |                |
| Attorney Docket No.  | TNCR.197US1  |                     |                |  |                            |                         |   |                        |                   |         |                                   |  |  |      |               |       |    |          |               |          |       |           |                |     |                |
| First Named Inventor or Application Identifier   | Mehrdad Nikoonahad, et al.   |                     |                |  |                            |                         |   |                        |                   |         |                                   |  |  |      |               |       |    |          |               |          |       |           |                |     |                |
| Title  | Optical System for Measuring Samples Using Short Wavelength Radiation  |                     |                |  |                            |                         |   |                        |                   |         |                                   |  |  |      |               |       |    |          |               |          |       |           |                |     |                |
| Express Mail Label No.   | EV 321 716 633 US  |                     |                |  |                            |                         |   |                        |                   |         |                                   |  |  |      |               |       |    |          |               |          |       |           |                |     |                |
| <b>APPLICATION ELEMENTS</b><br>See MPEP chapter 600 concerning utility patent application contents.  |  |                     |                |  |                            |                         |   |                        |                   |         |                                   |  |  |      |               |       |    |          |               |          |       |           |                |     |                |
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form - <i>see page 2 of this form.</i><br/>(Submit an original, and a duplicate for fee processing)</p> <p>2. Application:<br/><input checked="" type="checkbox"/> Specification:<br/>Descriptive title of the Invention,<br/>Cross References to Related Applications,<br/>Reference to Microfiche Appendix,<br/>Background of the Invention,<br/>Brief Summary of the Invention,<br/>Brief Description of the Drawings, and<br/>Detailed Description (23 pages)</p> <p><input checked="" type="checkbox"/> Claim(s) (14 pages)<br/><input checked="" type="checkbox"/> Abstract of the Disclosure (1 page)</p> <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113)<br/>[Total Sheets 16]</p> <p>4. Oath or Declaration <input type="checkbox"/> unsigned [Total Pages ]<br/>a. <input type="checkbox"/> Newly executed (original or copy)<br/>b. <input type="checkbox"/> Copy from prior application (37 CFR §1.63(d))<br/>(for continuation/divisional with Box 17 completed)<br/>c. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br/>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>5. <input checked="" type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p> | <p>6. <input type="checkbox"/> Microfiche Computer Program Appendix consisting of _____ pages of microfiche containing _____ frames on each page in accompanying envelope.</p> <p>7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)<br/>a. <input type="checkbox"/> Computer Readable Copy<br/>b. <input type="checkbox"/> Paper Copy (identical to computer copy)<br/>c. <input type="checkbox"/> Statement verifying identity of above copies</p> <p><b>ACCOMPANYING APPLICATION PARTS</b></p> <p>8. <input type="checkbox"/> Assignment Papers (cover sheet &amp; documents) _____ pages</p> <p>9. <input type="checkbox"/> 37 CFR §3.73(b) Statement <input type="checkbox"/> Power of Attorney<br/>(combined when there is an _____ with Patent Declaration above.)</p> <p>10. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>11. <input type="checkbox"/> Information Disclosure Statement (IDS) ( _____ pages) <input type="checkbox"/> _____ Copies of IDS Citations/References</p> <p>12. <input type="checkbox"/> Preliminary Amendment _____ pages</p> <p>13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br/>(should be specifically itemized)</p> <p>14. Small Entity Status<br/><input type="checkbox"/> Small Entity Statement Enclosed _____ pages<br/><input type="checkbox"/> Statement filed in prior application; and status still proper and desired<br/><input type="checkbox"/> Is no longer claimed.</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s)<br/>(if foreign priority is claimed)</p> <p>16. <input checked="" type="checkbox"/> Other:<br/><input checked="" type="checkbox"/> Check.<br/><input type="checkbox"/></p> |                     |                |  |                            |                         |   |                        |                   |         |                                   |  |  |      |               |       |    |          |               |          |       |           |                |     |                |
| <p>17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information and a preliminary amendment:<br/><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional of prior application No. _____<br/>Filed on _____, entitled: _____<br/>PRIOR APPLICATION INFORMATION: Examiner _____ Group Art Unit _____</p>  |  |                     |                |  |                            |                         |   |                        |                   |         |                                   |  |  |      |               |       |    |          |               |          |       |           |                |     |                |
| <b>18. CORRESPONDENCE ADDRESS</b>  |  |                     |                |  |                            |                         |   |                        |                   |         |                                   |  |  |      |               |       |    |          |               |          |       |           |                |     |                |
| <p><input checked="" type="checkbox"/> Customer Number or Bar Code Label <span style="float: right;">or <input checked="" type="checkbox"/> Correspondence address below</span></p> <p style="text-align: center; font-size: 1.5em;"><b>36257</b></p> <table><tr><td>Name</td><td>James S. Hsue</td><td>Reg. No.</td><td>29,545</td></tr><tr><td>Attorneys for Applicant</td><td>Parsons Hsue &amp; de Runtz LLP</td><td></td><td></td></tr><tr><td>Address</td><td>655 Montgomery Street, Suite 1800</td><td></td><td></td></tr><tr><td>City</td><td>San Francisco</td><td>State</td><td>CA</td></tr><tr><td>Country:</td><td>United States</td><td>Zip Code</td><td>94111</td></tr><tr><td>Telephone</td><td>(415) 318-1160</td><td>Fax</td><td>(415) 693-0194</td></tr></table>   |  | Name                | James S. Hsue  | Reg. No.                                       | 29,545                     | Attorneys for Applicant | Parsons Hsue & de Runtz LLP   |                        |                   | Address | 655 Montgomery Street, Suite 1800 |  |  | City | San Francisco | State | CA | Country: | United States | Zip Code | 94111 | Telephone | (415) 318-1160 | Fax | (415) 693-0194 |
| Name   | James S. Hsue  | Reg. No.            | 29,545         |  |                            |                         |   |                        |                   |         |                                   |  |  |      |               |       |    |          |               |          |       |           |                |     |                |
| Attorneys for Applicant  | Parsons Hsue & de Runtz LLP  |                     |                |  |                            |                         |   |                        |                   |         |                                   |  |  |      |               |       |    |          |               |          |       |           |                |     |                |
| Address  | 655 Montgomery Street, Suite 1800  |                     |                |  |                            |                         |   |                        |                   |         |                                   |  |  |      |               |       |    |          |               |          |       |           |                |     |                |
| City   | San Francisco  | State               | CA             |  |                            |                         |   |                        |                   |         |                                   |  |  |      |               |       |    |          |               |          |       |           |                |     |                |
| Country:   | United States  | Zip Code            | 94111          |  |                            |                         |   |                        |                   |         |                                   |  |  |      |               |       |    |          |               |          |       |           |                |     |                |
| Telephone  | (415) 318-1160   | Fax                 | (415) 693-0194 |  |                            |                         |   |                        |                   |         |                                   |  |  |      |               |       |    |          |               |          |       |           |                |     |                |

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10/718126



## 19. Fee calculations.

| CLAIMS<br>(Number Filed)   | (1) FOR  | (2)    |   | (3) NUMBER<br>EXTRA |   | (4) RATE |   | (5)<br>CALCULATIONS |
|--|--|--------|---|---------------------|---|----------|---|---------------------|
|  | TOTAL CLAIMS<br>(37 CFR 1.16(c))                           | 127-20 | = | 107                 | x | \$18     | = | \$1926.00           |
|  | INDEPENDENT CLAIMS<br>(37 CFR 1.16(b))                     | 4-3    | = | 1                   | x | \$86     | = | \$86.00             |
| <input type="checkbox"/>   | MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.18(d)) |        |   |                     | + | \$280.00 | = |                     |
| BASIC FEE (37 CFR 1.16(a))   |  |        |   |                     |   |          | = | \$ 770.00           |
| Total of above Calculations  |  |        |   |                     |   |          | = | \$2782.00           |
| Reduction by 50% for filing by small entity (Note 31 CFR 1.9, 1.27, 1.28). |  |        |   |                     |   |          | = |                     |
| TOTAL  |  |        |   |                     |   |          | = | \$2782.00           |

## 20. FEES:

☒ A check is enclosed for \$2782.00.

The Commissioner is hereby authorized to credit overpayments or charge any additional fees required to Deposit Account No. 502664:

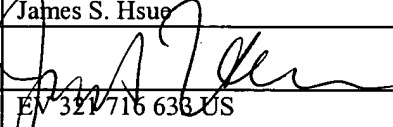
21. ☐ Other: \_\_\_\_\_

**NOTE:** The prior application's correspondence address will carry over to this UPA UNLESS a new correspondence address is provided below.

## 22. NEW CORRESPONDENCE ADDRESS

|   |  |           |                |          |  |
|---|--|-----------|----------------|----------|--|
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label | <b>36257</b>                               |           |                |          | <input checked="" type="checkbox"/> New correspondence address below |
| NAME  | James S. Hsue, Parsons Hsue & de Runtz LLP |           |                |          |  |
| ADDRESS   | 655 Montgomery Street, Suite 1800          |           |                |          |  |
| CITY  | San Francisco                              | STATE     | California     | ZIP CODE | 94111  |
| COUNTRY   | U.S.A.                                     | TELEPHONE | (415) 318-1160 | FAX      | (415) 693-0194   |

## 23. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

|  |   |
|--|---|
| Parsons Hsue & de Runtz LLP<br>655 Montgomery Street, Suite 1800<br>San Francisco, CA 94111<br>Tel. (415) 318-1160 Fax. (415) 693-0194 |   |
| Date:  | November 19, 2003   |
| Name   | James S. Hsue Reg. No. 29,545   |
| Signature  |  |
| Express Mail Label No.   | EV 321 716 638 US   |